

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
1B: Gaila-----	95	Well suited		Well suited	
1C: Gaila-----	95	Well suited		Well suited	
2A: Glenelg-----	95	Well suited		Well suited	
2B: Glenelg-----	95	Well suited		Well suited	
2C: Glenelg-----	95	Well suited		Well suited	
2UB: Glenelg-----	50	Well suited		Well suited	
Urban Land-----	45	Not rated		Not rated	
2UC: Glenelg-----	50	Well suited		Well suited	
Urban Land-----	45	Not rated		Not rated	
4B: Elioak-----	100	Well suited		Well suited	
4C: Elioak-----	100	Well suited		Well suited	
5A: Glenville-----	95	Well suited		Well suited	
5B: Glenville-----	95	Well suited		Well suited	
6A: Baile-----	100	Well suited		Well suited	
7UB: Gaila-----	50	Well suited		Well suited	
Urban Land-----	45	Not rated		Not rated	
7UC: Gaila-----	50	Well suited		Well suited	
Urban Land-----	45	Not rated		Not rated	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
9B: Linganore-----	50	Well suited		Well suited	
Hyattstown-----	30	Well suited		Well suited	
9C: Linganore-----	50	Well suited		Well suited	
Hyattstown-----	30	Well suited		Well suited	
16B: Brinklow-----	50	Well suited		Well suited	
Blocktown-----	30	Well suited		Well suited	
16C: Brinklow-----	50	Well suited		Well suited	
Blocktown-----	30	Well suited		Well suited	
16D: Brinklow-----	50	Poorly suited Slope	0.50	Poorly suited Slope	0.50
Blocktown-----	30	Poorly suited Slope	0.50	Poorly suited Slope	0.50
17B: Occoquan-----	80	Well suited		Well suited	
17C: Occoquan-----	80	Well suited		Well suited	
18C: Penn-----	95	Well suited		Well suited	
18E: Penn-----	95	Poorly suited Slope	0.50	Poorly suited Slope	0.50
19A: Bucks-----	85	Well suited		Well suited	
19B: Bucks-----	85	Well suited		Well suited	
20A: Brentsville-----	100	Well suited		Well suited	
20B: Brentsville-----	100	Well suited		Well suited	
20C: Brentsville-----	100	Well suited		Well suited	
21A: Penn-----	95	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
21B: Penn-----	95	Well suited		Well suited	
21C: Penn-----	95	Well suited		Well suited	
21D: Penn-----	95	Poorly suited Slope	0.50	Poorly suited Slope	0.50
21E: Penn-----	95	Poorly suited Slope	0.50	Poorly suited Slope	0.50
21F: Nestoria-----	65	Unsuited Slope	1.00	Unsuited Slope	1.00
Rock Outcrop-----	20	Not rated		Not rated	
22A: Readington-----	80	Well suited		Well suited	
22B: Readington-----	80	Well suited		Well suited	
23A: Croton-----	100	Well suited		Well suited	
24C: Montalto-----	100	Well suited		Well suited	
24D: Montalto-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
25B: Legore-----	85	Well suited		Well suited	
25C: Legore-----	85	Well suited		Well suited	
26B: Montalto-----	100	Well suited		Well suited	
26C: Montalto-----	100	Well suited		Well suited	
27B: Neshaminy-----	100	Well suited		Well suited	
27C: Neshaminy-----	100	Well suited		Well suited	
28A: Watchung-----	100	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
29B: Jackland-----	85	Poorly suited Stickiness	0.50	Well suited	
35B: Chrome-----	50	Poorly suited Stickiness	0.50	Well suited	
Conowingo-----	30	Well suited		Well suited	
35C: Chrome-----	100	Poorly suited Stickiness	0.50	Well suited	
36A: Conowingo-----	95	Well suited		Well suited	
37B: Travilah-----	95	Well suited		Well suited	
41A: Elsinboro-----	85	Well suited		Well suited	
41B: Elsinboro-----	85	Well suited		Well suited	
43A: Elk-----	100	Well suited		Well suited	
45A: Delanco-----	100	Well suited		Well suited	
46A: Huntington-----	85	Well suited		Well suited	
47A: Lindside-----	80	Well suited		Well suited	
48A: Melvin-----	100	Well suited		Well suited	
50A: Rowland-----	85	Well suited		Well suited	
51A: Bowmansville-----	70	Well suited		Well suited	
Melvin-----	25	Well suited		Well suited	
53A: Codorus-----	90	Well suited		Well suited	
54A: Hatboro-----	100	Well suited		Well suited	
55C: Evesboro-----	95	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
57B: Chillum-----	100	Well suited		Well suited	
57C: Chillum-----	100	Well suited		Well suited	
57D: Chillum-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
57UB: Chillum-----	50	Well suited		Well suited	
Urban Land-----	45	Not rated		Not rated	
58B: Sassafras-----	100	Well suited		Well suited	
58C: Sassafras-----	100	Well suited		Well suited	
59A: Beltsville-----	100	Well suited		Well suited	
59B: Beltsville-----	100	Well suited		Well suited	
61B: Croom-----	100	Well suited		Well suited	
61C: Croom-----	100	Well suited		Well suited	
61D: Croom-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
61E: Croom-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
61UB: Croom-----	50	Well suited		Well suited	
Urban Land-----	50	Not rated		Not rated	
64B: Croom-----	50	Well suited		Well suited	
Bucks-----	30	Well suited		Well suited	
64C: Croom-----	50	Well suited		Well suited	
Bucks-----	30	Well suited		Well suited	
65B: Wheaton-----	100	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
66UB: Wheaton-----	50	Well suited		Well suited	
Urban Land-----	30	Not rated		Not rated	
66UC: Wheaton-----	50	Well suited		Well suited	
Urban Land-----	30	Not rated		Not rated	
67UB: Urban Land-----	60	Not rated		Not rated	
Wheaton-----	25	Not rated		Not rated	
100: Dumps, Refuse-----	100	Not rated		Not rated	
109D: Hyattstown-----	90	Poorly suited Slope	0.50	Poorly suited Slope	0.50
109E: Hyattstown-----	90	Poorly suited Slope	0.50	Poorly suited Slope	0.50
116C: Blocktown-----	85	Well suited		Well suited	
116D: Blocktown-----	85	Poorly suited Slope	0.50	Poorly suited Slope	0.50
116E: Blocktown-----	85	Poorly suited Slope	0.50	Poorly suited Slope	0.50
200: Pits, Gravel-----	100	Not rated		Not rated	
201: Pits, Quarry-----	100	Not rated		Not rated	
300: Rock Outcrop-----	80	Not rated		Not rated	
Blocktown-----	20	Well suited		Well suited	
400: Urban Land-----	100	Not rated		Not rated	
W: Census Water-----	100	Not rated		Not rated	

